

Brand: Hurricane  
Part Number: Che-346-001  
Engine Model: Chevy LS1  
Crankshaft Material: 4340 Forged  
Engine Stroke: 4.125"  
Main Journal Diameter(in): 2.559 "  
Rod Journal Diameter(in): 2.100 "  
Minimum Rod Length(in): 6.125 "  
Bob Weight: 1900g  
Weight: ~lbs  
Crank reluctor Wheel include: NO  
Engine Balance: Internal  
Crankshaft Snout Style: Standard  
Quantity: Sold individually

#### **4.125 Stroke Hurricane chevrolet LS1 4340 forged steel crankshaft Description:**

HUR crankshafts are made specially from the finest, aerospace grade 4340 steel material, which is for racing engines. Every LS1 crankshaft features large radius journals that add rigidity for high horsepower, high boost, high rpm applications, including Gun drilled, CNC ground oil holes feature a smooth surface, teardropped, cross drilled and micro polished to a mirror finish . All cranks are stress relieved, shot panned, magna flux inspected and nitrided for ultimate performance.

To accommodate your engine control system, LSX shafts can be specified with either late LS2 - LS7 58 tooth or the early LS1 - LS6 style twin timing wheels. If you are building a dry sump LS7 style engine, Hurricane offers an extended length post to easily complete your project. LSX cranks are sold rough balanced to 1900 grams, or finish balanced to your bob weight.



**Hurricane Chevrolet GM Crankshafts Series Number**



Every piece of our performance forged crankshafts have series number.

## Recommended Matched Components

[4340 forged steel I-beam connecting rod set for Chevrolet small block LS1 LS2 LS6 6.125](#)



Hurricane factory can offer various kinds of performance crankshafts and connecting rods for American V8 Chevrolet/GM SBC, LS, BBC and Ford SBC/BBC engines. Please kindly check more at our website, if you needs any help, please feel free to [contact Hurricane Sales Team](#).